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PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
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to a collection of information unless it displays a valid OMB control number. der the Paperwork Reduction Act of 1995, no persons are required to respond Application Number 10/511.317 TRANSMITTAL Filing Date 15 October, 2005 **FORM** First Named Inventor SHAUNAK, Sunil Art Unit ТВА **Examiner Name** TBA (to be used for all correspondence after initial filing) Attorney Docket Number POLYT 9351 WO-US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ~ Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Nine (9) references Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name **Bell & Associates** Signature Printed name Matthew Kaser Date Reg. No. 20th July, 2005 44,817 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Date

20th July, 2005

Signature

Typed or printed name

Matthew Kaser

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				Examiner Name		HAUNAK, Sunil	
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FEE CALCULATION			-				
1. BASIC FILING, SEA						=	
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Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	<u>Fee (\$</u>		Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM F	EES					Fee (\$)	Small Entity Fee (\$)
Each claim over 20	(including P	Reissues)				50	25
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Multiple dependent						360	180
Total Claims - 20 or HP	Extra Clair			aid (\$)			pendent Claims
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3. APPLICATION SIZ	E FEE						
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4. OTHER FEE(S) Non-English Speci	fication, \$	130 fee (no small	entity di	scount)			<u>Fees Paid (\$)</u>

SUBMITTED BY			
Signature	Nottles	Registration No. (Attorney/Agent) 44,817	Telephone (510) 537-2040
Name (Print/Typ	pe) Matthew Kaser		Date 20 July 2005

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Other (e.g., late filing surcharge):

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: SHAUNAK, Sunil, et al.

Title: GLYCODENDRIMERS HAVING BIOLOGICAL ACTIVITY

Serial No.:

10/511,317

Filing Date:

15th October, 2004

371(c) Date:

31st May, 2005

Examiner:

**TBA** 

Group Art Unit: TBA

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.97 and §1.98

Dear Sir:

Applicant herewith submits an Information Disclosure Statement (IDS) under the provisions of 37 CFR § 1. 97 (b)(1) and § 1.98 in the above-referenced utility patent application. Applicant herewith includes nine (9) copies of publications cited in Form 1449 (Reference 1, Reference 2, Reference 3, Reference 4, Reference 5, Reference 6, Reference 7, reference 8, and Reference 9).

Applicant believes that, since this IDS has been filed at the US PTO prior to a first Office action on the merits of the claimed invention, no fee is due. However, if the Commissioner determines that a fee is due, the Commissioner is herby authorized to debit the fee from Bell & Associates Deposit Account No. 50-3194.

Respectfully submitted,

Date:

20th July, 2005

Matthew R. Kaser, D.Phil.

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JUL 2 2 2005

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Substitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete II Known				
Application Number	10/511,317			
Filing Date	15 October 2004			
First Named Inventor	SHAUNAK, Sunil			
Art Unit	TBA			
Examiner Name	TBA			
Attorney Docket Number	POLVT 9351 MOLIS			

Examiner	Cite	Document Number	U. S. PATENT D Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
nitials*	Cite No.1	Number-Kind Code <sup>2</sup> (# known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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	FORE	IGN PATENT DOCU	MENTS			
Cite No.1		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	,,,	Or Relevant Figures Appear	T <sup>6</sup>	
1	WO 95/24221	09-14-1995	The Dow Chemical Co. et	pp.33, 67, 68, 123/4		
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Cite No.¹ Publication Date  Country Code³ Number ⁴ Kind Code⁵ (if known)  Publication Date  MM-DD-YYYY	No.¹ Date MM-DD-YYYY  Country Code³ Number ⁴ Kind Code⁵ (if known)  Date MM-DD-YYYY	Cite No.1 Foreign Patent Document Publication Date Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	

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Signature			
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not \*EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				Complete if Known			
				Application Number	10/511,317		
			CLOSURE	Filing Date	15 October 2004		
STA	STATEMENT BY APPLICANT			First Named Inventor	SHAUNAK, Sunil		
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(ood as many sheets as necessary)				Examiner Name	TBA		
Sheet	2	of	2	Attorney Docket Number	POLYT 9351 WO-US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	2	Tomalia et al., Angewandte Chemie-International Edition in English, 1990, vol. 29, pp. 138-175	
	3	Newkome et al., Journal of Organic Chemistry, 1992, vol. 57, pp. 358-362	
· · · · ·	4	Jansen et al., Science, 1994, vol. 266, pp. 1226-1229	
	5	Page and Roy, Bioconjugate Chemistry, 1997, vol. 8, pp. 714-723	
	6	Ashton et al., Chemistry A European Journal, 1997, vol. 3, pp. 974-984	
	7	Malik et al., Journal of Controlled Release, 2000, vol. 65, pp. 133-148	
	8	Tsutsumiuchi et al. Polymer Journal, 1999, vol. 31, pp. 935-941 (Abstract only)	
	9	Shaunak et al. Nature Biotechnology, 2004, vol. 22, pp. 977-984, Supl. pp 1-10	

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Examiner	Date	
Signature	 Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: